opened as a result of receiving input from a user indicating a request to open the application manager.

Flow **2000** includes five additional optional steps **2028** and **2044**. Step **2028** involves removing from display the window previously displayed at step **2012**. This is performed to avoid having the same window displayed in two locations of a unified desktop. For example, in those embodiments in which the window is displayed on the multi-screen device at step **2012**, is then connected to a computer system at step **2016**, and then the window is displayed on the peripheral device of the computer system a step **2020**, the window would be removed from being displayed on the multi-screen device at step **2028**.

Steps **2032** and step **2036** are performed in embodiments in which the computer system to which the handheld device is connected also has some applications open. In these embodiments open applications are synchronized across the handheld device and the computer system. Steps **2028** and **2032** ensure that the handheld device synchronizes the applications that are open on the computer system. Accordingly, at step **2028** a determination is made that the computer system has an open application. At step **2032**, an indication of the applications open on the computer system is displayed.

Step **2032** may occur automatically as a result of a desktop of the computer system displaying an open window of the application and becoming part of the unified desktop displayed at step **2020**. In other embodiments, an indication may be displayed in another portion of the unified desktop. For example, the indication may be a window that is displayed on a portion of the unified desktop provided by the handheld device. Step **2032** may involve moving the open window from its position on a desktop of the computer system to a portion of the unified desktop that is not provided by the computer system. In other embodiments, step **2032** involves displaying the indication of the open application within a window of an application manager. The application manager window may open automatically as a result of the determination step **2016**. In other embodiments, the application manager window will be opened as a result of receiving input from a user indicating a request to open the application manager.

At step **2036** a determination is made that the multi-screen device has been disconnected from the peripheral screen. As a result, flow passes to step **2040**, where any windows displayed on the second portion of the unified desktop, e.g., on a screen of a multi-screen device, are maintained. That is, the disconnection does not affect windows displayed on the second portion of the unified desktop.

At step **2044**, windows previously on display on the first portion of the unified desktop are removed from display. In other words, the first portion of the unified desktop no longer will display any windows. In some embodiment, the first portion of the unified desktop is not displayed at all. In these embodiments, the first portion may be powered off, or display a blank screen. Flow **2000** ends at **2048**.

Furthermore, while the exemplary aspects, embodiments, and/or configurations illustrated herein show the various components of the system collocated, certain components of the system can be located remotely, at distant portions of a distributed network, such as a LAN and/or the Internet, or within a dedicated system. Thus, it should be appreciated, that the components of the system can be combined in to one or more devices, such as a tablet-like device, or collocated on a particular node of a distributed network, such as an analog and/or digital telecommunications network, a packet-switch network, or a circuit-switched network. It will be appreciated from the preceding description, and for reasons of computational efficiency, that the components of the system can be arranged at any location within a distributed network of components without affecting the operation of the system. For example, the various components can be located in a switch such as a PBX and media server, gateway, in one or more communications devices, at one or more users' premises, or some combination thereof. Similarly, one or more functional portions of the system could be distributed between a telecommunications device(s) and an associated computing device.

Furthermore, it should be appreciated that the various links connecting the elements can be wired or wireless links, or any combination thereof, or any other known or later developed element(s) that is capable of supplying and/or communicating data to and from the connected elements. These wired or wireless links can also be secure links and may be capable of communicating encrypted information. Transmission media used as links, for example, can be any suitable carrier for electrical signals, including coaxial cables, copper wire and fiber optics, and may take the form of acoustic or light waves, such as those generated during radio-wave and infra-red data communications.

Also, while the flowcharts have been discussed and illustrated in relation to a particular sequence of events, it should be appreciated that changes, additions, and omissions to this sequence can occur without materially affecting the operation of the disclosed embodiments, configuration, and aspects.

In yet another embodiment, the systems and methods of this disclosure can be implemented in conjunction with a special purpose computer, a programmed microprocessor or microcontroller and peripheral integrated circuit element(s), an ASIC or other integrated circuit, a digital signal processor, a hard-wired electronic or logic circuit such as discrete element circuit, a programmable logic device or gate array such as PLD, PLA, FPGA, PAL, special purpose computer, any comparable means, or the like. In general, any device(s) or means capable of implementing the methodology illustrated herein can be used to implement the various aspects of this disclosure. Exemplary hardware that can be used for the disclosed embodiments, configurations and aspects includes computers, handheld devices, telephones (e.g., cellular, Internet enabled, digital, analog, hybrids, and others), and other hardware known in the art. Some of these devices include processors (e.g., a single or multiple microprocessors), memory, nonvolatile storage, input devices, and output devices. Furthermore, alternative software implementations including, but not limited to, distributed processing or component/object distributed processing, parallel processing, or virtual machine processing can also be constructed to implement the methods described herein.

In yet another embodiment, the disclosed methods may be readily implemented in conjunction with software using object or object-oriented software development environments that provide portable source code that can be used on a variety of computer or workstation platforms. Alternatively, the disclosed system may be implemented partially or fully in hardware using standard logic circuits or VLSI design. Whether software or hardware is used to implement the systems in accordance with this disclosure is dependent on the speed and/or efficiency requirements of the system, the particular function, and the particular software or hardware systems or microprocessor or microcomputer systems being utilized.

In yet another embodiment, the disclosed methods may be partially implemented in software that can be stored on a storage medium, executed on programmed general-purpose computer with the cooperation of a controller and memory, a special purpose computer, a microprocessor, or the like. In